

DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **IMPROVED THREADED INSERT FOR FASTENERS**, the specification of which (check one)

\_\_\_ is attached hereto

X was filed on May 22, 2002

As United States Application Number 10/153,167  
and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 (a) - (d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number	Country	Day/Mo./Yr. Filed	Yes	No
<u>NONE</u>	<u>                    </u>	<u>                    </u>	<u>      </u>	<u>      </u>

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

<u>NONE</u>	<u>                    </u>
Appln. Serial No.	Filing Date

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

<u>                    </u>	<u>                    </u>	<u>                    </u>
Appln. Serial No.	Filing Date	Status

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful

false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

RICHARD A. BARDIN, Reg. No. 20,365, CRAIG B. BAILEY, Reg. No. 28,786, RICHARD B. CATES, Reg. No. 36,100, I. MORLEY DRUCKER, Reg. No. 19,751; PAUL Y. FENG, Reg. No. 35,510; JOHN K. FITZGERALD, Reg. No. 38,881, JOHN V. HANLEY, Reg. No. 38,171; JAMES JUO, Reg. No. 36,177; GILBERT G. KOVELMAN, Reg. No. 19,552, THOMAS H. MAJCHER, Reg. No. 31,119, JOHN S. NAGY, Reg. No. 30,664, DAVID G. PARKHURST, Reg. No. 29,422, JAMES W. PAUL, Reg. No. 29,967, RONALD E. PEREZ, Reg. No. 36,891; ELLSWORTH R. ROSTON, Reg. No. 16,310; THOMAS A. RUNK, Reg. No. 30,679; DAVID S. SARISKY, Reg. No. 41,288; and HOWARD N. SOMMERS, Reg. No. 24,138.

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Address all correspondence to:

James W. Paul, Esq.,  
FULWIDER PATTON LEE & UTECHT, LLP  
Howard Hughes Center  
6060 Center Drive, Tenth Floor  
Los Angeles, California 90045

Full name of first inventor: DENNIS SCHULTZ

Inventor's signature: 

Date: 8/09, 2002

Residence: San Juan Capistrano, California

Citizenship: U.S.A.

Post Office Address: 27401 Via Capri

San Juan Capistrano, CA 92675

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FULWIDER PATTON LEE & UTECHT  
LOS ANGELES

DECEMBER 03, 2002

FULWIDER PATTON LEE & UTECHT, PTAS  
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Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
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HISHE-57965

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/09/2002

REEL/FRAME: 013275/0850

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SCHULTZ, DENNIS

DOC DATE: 08/09/2002

ASSIGNEE:

HI-SHEAR CORPORATION  
2600 SKYPARK DRIVE  
TORRANCE, CALIFORNIA 90509

SERIAL NUMBER: 10153167

FILING DATE: 05/22/2002

PATENT NUMBER:

ISSUE DATE:

TARA WASHINGTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



09-16-2002



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(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

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RE

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

HISHE:57965

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Dennis SCHULTZ

9.9.02

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other

08/09/2002

Execution Date:

## 2. Name and address of receiving party(ies)

Name: HI-SHEAR CORPORATION

Internal Address:

Street Address: 2600 Skypark Drive

City: Torrance State: CA Zip: 90509

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 10,153,167

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James W. Paul, Esq.

Internal Address:

FULWIDER PATTON LEE &amp; UTECHT, LLP

Howard Hughes Center

Street Address: 6060 Center Drive

10th Floor

City: Los Angeles State: CA Zip: 90045

## 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00



Enclosed



Authorized to be charged to deposit account

## 8. Deposit account number:

DO NOT USE THIS SPACE

## 9. Signature.

James W. Paul, Esq. Reg. No. 29,967

Name of Person Signing

Signature

September 4, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

09/10/2002 JPA LIXH 00000105 10153167

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40.00 09

ASSIGNMENT

This Assignment is made by DENNIS SCHULTZ of San Juan Capistrano, California; Assignor, to HI-SHEAR CORPORATION, a California corporation, Assignee, having a place of business at 2600 Skypark Drive, Torrance, California 90509.

WHEREAS, Assignor has invented a new and useful **IMPROVED THREADED INSERT FOR FASTENERS**, for which an application for United States Letters Patent was filed on May 22, 2002 and has been given Serial No. 10/153,167.

WHEREAS, Assignor believes himself to be the original inventor of the invention disclosed and claimed in said application Serial No. 10/153,167 for Letters Patent; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application Serial No. 10/153,167, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns and transfers to Assignee, the entire right, title and interest in and to said invention, said application Serial No. 10/153,167, and any Letters Patent that may be granted for said invention in the United

States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignor agrees that, upon request and without further compensation, but at no expense to Assignor, his legal representative(s) and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignor represents and warrants that he has not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignor authorizes and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application Serial No. 10/153,167 or on any subsequently filed divisional, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.



IN WITNESS WHEREOF, Assignor has executed this Assignment on the  
date written hereinbelow.

Assignor:

Dated: 8/9/02

Dennis Schultz  
Dennis Schultz

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

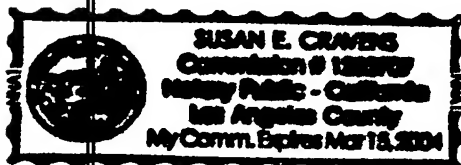
State of California  
County of Los Angeles

On 8/9/02 before me, Susan Cravens, Notary Public.  
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared Dennis Schultz

☐ personally known to me -OR- ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose names(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument is the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Susan E Cravens  
SIGNATURE OF NOTARY

## OPTIONAL SECTION CAPACITY CLAIMED BY SIGNER

Though statute does not require the Notary to fill in the date below, doing so may prove invaluable to persons relying on the document.

☒ INDIVIDUAL  
☐ CORPORATE OFFICER(S)

TITLE(S)  
☐ PARTNER(S) ☐ LIMITED  
☐ GENERAL  
☐ ATTORNEY-IN-FACT  
☐ TRUSTEE(S)  
☐ GUARDIAN/CONSERVATOR  
☐ OTHER

SIGNER IS REPRESENTING:  
NAME OF PERSON(S) OR ENTITY(IES)

H-H-Shear Corporation

THIS CERTIFICATE MUST BE ATTACHED TO  
THE DOCUMENT DESCRIBED AT RIGHT:

Though the data requested is not required by law,  
it could prevent fraudulent reattachment of this form.

OPTIONAL SECTION  
TITLE OR TYPE OF DOCUMENT PATENT ASSIGNMENT  
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SIGNER(S) OTHER THAN NAMED ABOVE